

**REMARKS**

Applicants have carefully considered Examiner's comments in the Office Action dated August 27, 2003. Claims 1 through 17 are pending in the application. Applicants respectfully request reconsideration by the Examiner.

Claims 1-6 stand rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicants have amended claims 1 and 6 as set forth herein. In particular, claims 1 and 6 are amended to correct the indefinite language. Claims 2-6 as dependent from claim 1 are now definite with respect to claim 1 being definite. In making such amendments, Applicants maintain that no new matter has been introduced into the present application. Thus, claims 1-17 remain pending, no claims are canceled and no claims are added. It is Applicants' good faith belief that the pending claims, as amended, place the present application in condition for allowance and notice thereof is respectfully requested.

In the Office Action, claims 1-17 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over *Meyer et al.* (U.S. Pat. 5,880,363) in view of *Mendez et al.* (U.S. Pat. 5,612,671). Applicants respectfully traverse.

Claim 1 requires generating a first sensor signal having a first sensor identification and an initiate status in response to the first initiator signal as described with respect to Figure 21 of the present application. The initiate status is generated as an initial status in response to the low frequency initiator. It is different from the normal reporting of pressures. *Meyer* and *Mendez* fail to teach or suggest generating a first sensor signal having a first sensor identification and an initiate status in response to the first initiator signal. Accordingly, Applicants respectfully request that the rejection under 35 U.S.C. §103 be withdrawn as *Meyer* in view of *Mendez* fail to disclose or suggest each and every limitation of claim 1.

Further, claim 1 requires storing the first sensor identification in the memory associated with the first tire location of the plurality of tire locations when the first sensor identification is not in the memory which the *Meyer* reference does not disclose or

suggest. The *Meyer* reference does not teach or suggest that when the sensor identification signal is previously unstored in the memory and the sensor status is an initial status, block 410 is executed, (specification, paragraph [0085]). Also, the *Mendez* reference does not teach or suggest storing the first sensor identification in the memory associated with the first tire location of the plurality of tire locations when the first sensor identification is not in the memory. Therefore, even if *Meyer* is combined with *Mendez* they fail to disclose or suggest storing the first sensor identification in the memory associated with the first tire location of the plurality of tire locations when the first sensor identification is not in the memory. Accordingly, Applicants respectfully request that the rejection under 35 U.S.C. §103 be withdrawn as *Meyer* in view of *Mendez* fail to teach or suggest each and every limitation of claim 1.

Thus, even when *Mendez* and *Meyer* are combined, the recitations of present claims cannot be formed due to the missing elements. Accordingly, Applicants respectfully request that the rejection under 35 U.S.C. §103 relative to claim 1 be withdrawn as *Meyer* in view of *Mendez* fail to teach or suggest each limitation of claim 1.

Claim 7 recites the first sensor signal is indicative of an initial status and the tire identification is not existing in the memory, confirming the first sensor signal and storing the tire identification in a memory associated with a location, when the first sensor signal is indicative of an initial status and the tire identification is existing in the memory, confirming the first sensor signal, and when the first sensor status is unconfirmed, performing the steps of activating, receiving and confirming. Therefore, claim 7 is non-obvious for the same reasons as cited above for claim 1. Furthermore, claim 7 requires confirming the first sensor signal and storing the tire identification in a memory associated with a location which the *Mendez* reference fails to disclose or suggest. Therefore, even if *Meyer* is combined with *Mendez*, they fail to combine or suggest confirming the first sensor signal and storing the tire identification in a memory associated with a location. Accordingly, Applicants respectfully request that the rejection under 35 U.S.C. §103 be withdrawn as *Meyer* in view of *Mendez* fail to disclose or suggest each and every limitation of claim 7.

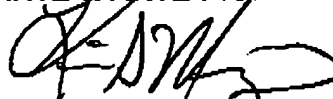
Claim 12 recites a controller coupled to the plurality of initiators, said controller activating said plurality of initiators, receiving a plurality of respective sensor signals having respective tire identifications, when the plurality of respective sensor signals is indicative of an initial status and the respective plurality of tire identification signals is not existing in the memory, confirming the plurality of sensor signals and storing the confirmed signals in the memory, when the plurality of respective sensor signals is indicative of an initial status and the plurality of respective tire identification signals is existing in the memory, confirming the first sensor signal, when the plurality of sensor statuses is unconfirmed, performing the steps of activating, receiving and confirming. Therefore, claim 12 is non-obvious for the same reasons as cited for claim 7 and claim 1.

In light of the foregoing, claims 2-6 are dependant upon claim 1 and are therefore also non-obvious in light of *Meyer* in view of *Mendez* for the same non-obviousness reasons of claim 1. Claims 8-11 and 13-17 are also non-obvious for the same reasoning as are claims 7 and 12, respectfully.

Accordingly, in view of the foregoing amendments and remarks, Applicants submit that claims 1-17, as amended, are allowable and in a proper condition for allowance. Applicants respectfully request that the Examiner's rejections under 35 U.S.C §103(a) be withdrawn, and then a Notice of Allowance indicating the same is therefore earnestly solicited. The Examiner is invited to telephone the Applicants' undersigned attorney at (248) 223-9500 if any unresolved matters remain.

Respectfully Submitted,

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Dated: \_\_\_\_\_

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